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TRANSMITTAL	. •	Application Number	10/646,460		
I KANSMITTAL .	•	Filing Date	August 22, 2003		
FORM		First Named Inventor	Kenneth COLLINS, et al.		
2004 (tobbe used for all correspondence after initial filing)		Art Unit	Unknown		
<i>j</i>		Examiner Name	Unknown		
This Submission	16	Attorney Docket Number	000015 700		
Total Number of Pages in This Submission	6		006915_P09		
	ENC	LOSURES (Check all that	apply)		
Fee Transmittal Form Fee Attached Amendment/Repty After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):		
Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNA Firm or Robert M. Walls individual name		DF APPLICANT, ATTORNE Reg. No. 2			
Signature /W/W/STW	Wall				
Date /0 /13	120	04			
	EDTIE!	CATE OF TRANSMISSION	MAILING		
I hereby certify that this correspondence is to sufficient postage as first class mail in an entitle date shown below. Typed or printed name	peing facsi evelope ad	mile transmitted to the USPTO or	deposited with the United States Postal Service with ents, P.O. Box 1450, Alexandria, VA 22313-1450 on		
Shelly Ha		fart	Date 10-13-284		

This collection of information is required by 37 CFR 1/5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING

I hereby certify that this paper and er paper referred to therein as being end is deposited with the U.S. Postal Service as first clars mail, postage prepaid, in an envelope addressed to Co

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PATENT

Attorney Docket No.: 006915 P09 RW Ref. No.: APM/001-02-CP1-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,460

Examiner:

Unknown

Filed:

August 22, 2003

Group Art Unit:

Unknown

For:

PLASMA IMMERSION ION IMPLANTATION SYSTEM INCLUDING AN

INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

PRELIMINARY AMENDMENT TRANSMITTAL

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is a Preliminary Amendment in the above-identified application. The fee has been calculated as shown below.

	ing af	s remain- iter dment	•	est numbe ously paid		Rate	Additional Fee
Total Claims	24	minus	24	=	0	x \$18	\$000.00
Independent	2	minus	3	=	0	x \$88	\$000.00
If Multiple Dep							
(If applicant is a "small entity," subtract half of total)							\$000.00

Total additional fee for this amendment

\$000.00

[X] No additional fee is required.

A check in the amount of \$ is attached. []

[X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

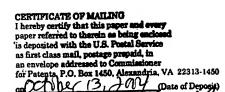
Respectfully submitted,

Robert M. Wallace

Reg. No. 29,119

Customer No. 000044843 Attorney for Applicants

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PATENT

Attorney Docket No. 006915 P09 RW Ref. No.: APM/001-02-CP1-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Group Art Unit: Unknown

Entitled: PLASMA IMMERSION ION
IMPLANTATION SYSTEM INCLUDING AN
INDUCTIVELY COUPLED PLASMA SOURCE
HAVING LOW DISSOCIATION AND LOW

MINIMUM PLASMA VOLTAGE

Examiner: Unknown

Examiner: Officiowing

Serial No.: 10/646,460

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Filing Date: August 22, 2003

PRELIMINARY AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to taking action in this case, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.